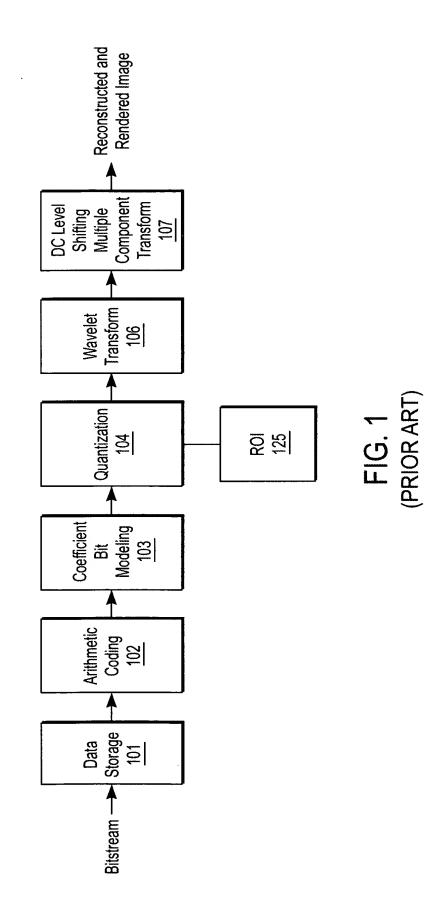
IN THE DRAWINGS

The attached sheet of drawings includes typed labels and changes to Figures 1 and 3.

The attached sheets replace the original sheets.

Specifically, "(Prior Art)" has been added to Figure 1. In Figure 3A, "320" and "321" have been changed to "310" and "311" respectively. The above changes are shown in the formal drawings submitted with this amendment.





_



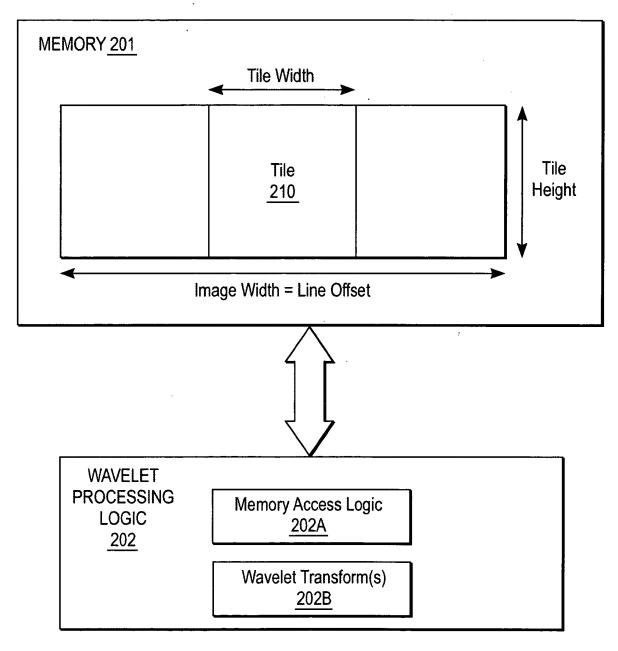
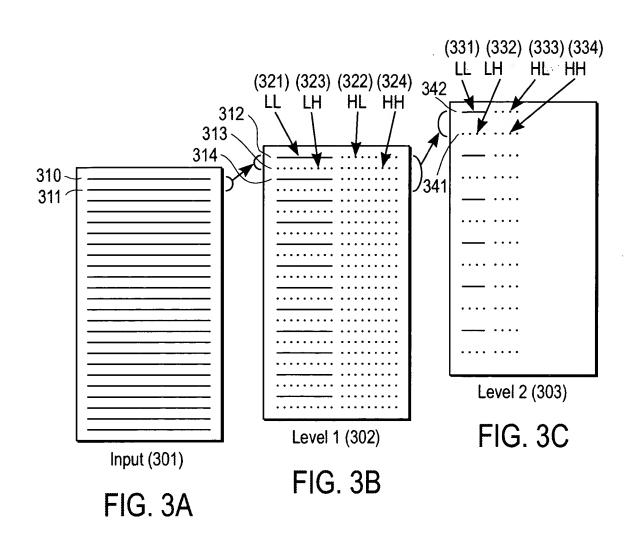


FIG. 2







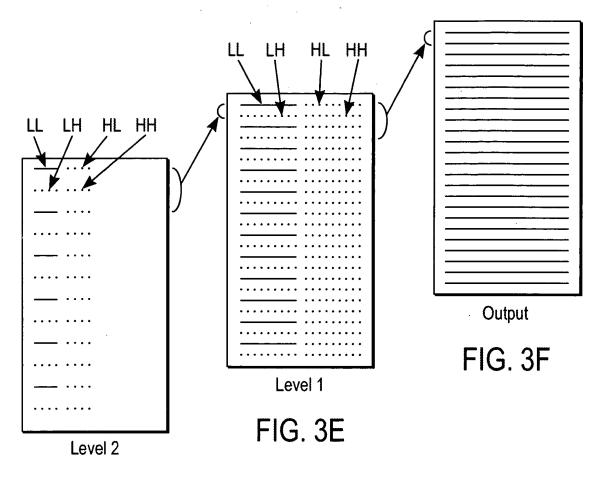


FIG. 3D



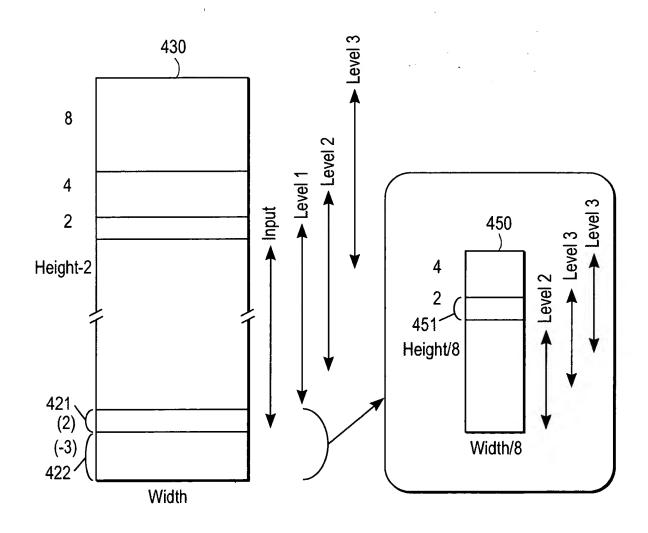


FIG. 4A



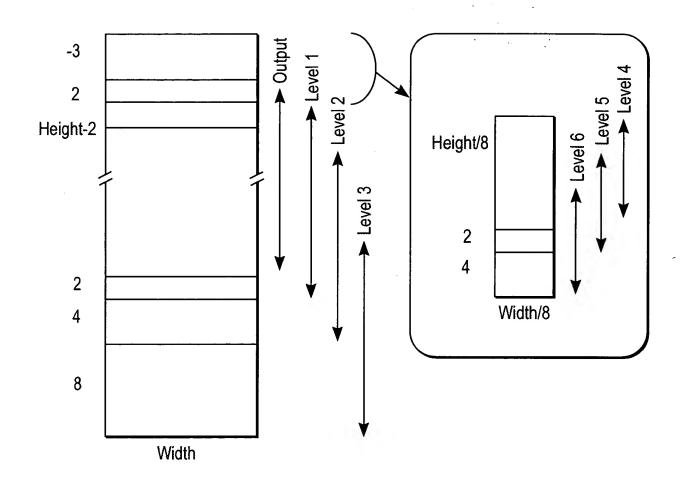
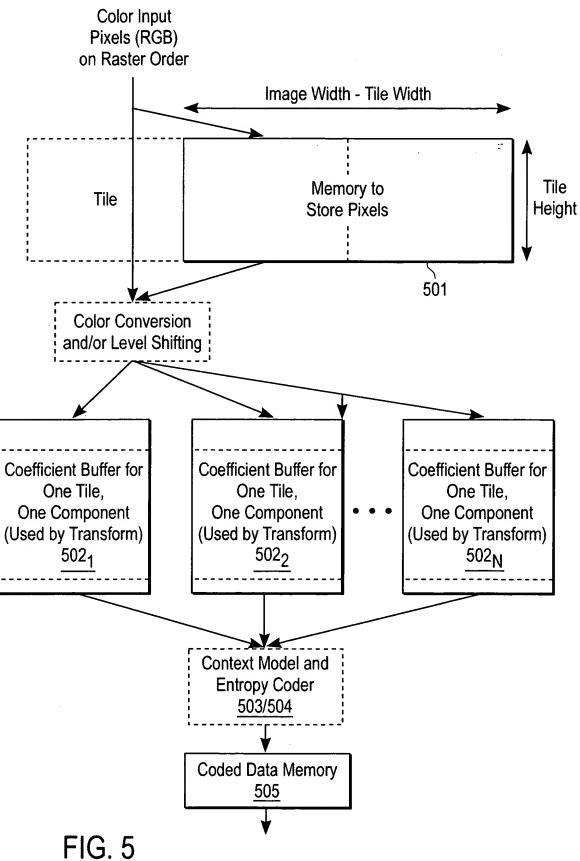


FIG. 4B







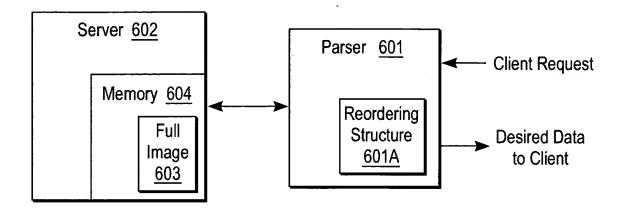


FIG. 6A

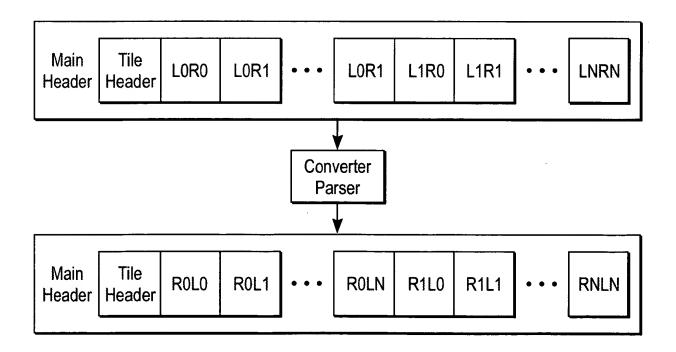
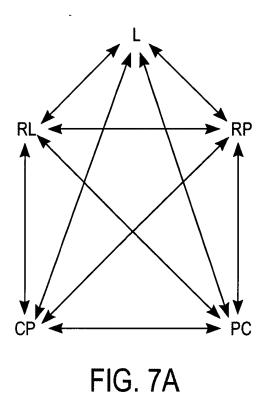
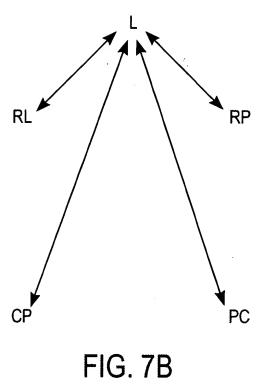


FIG. 6B









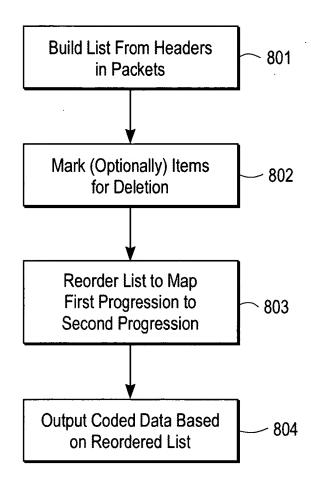


FIG. 8



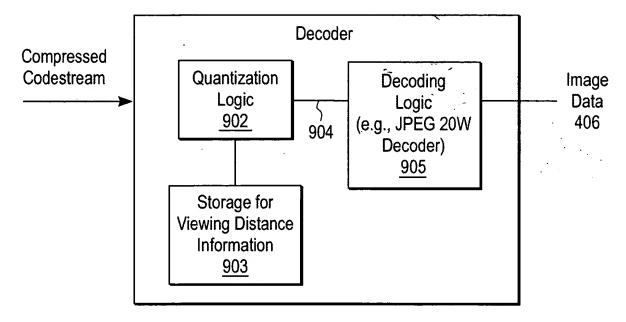


FIG. 9

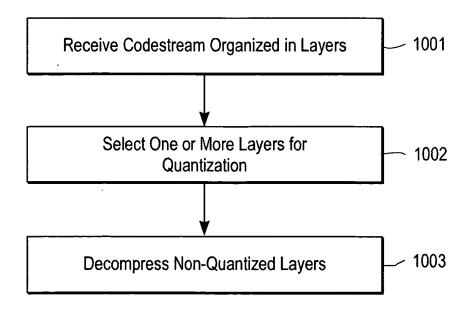


FIG. 10



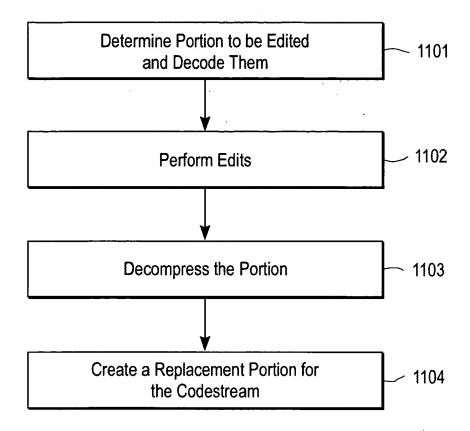
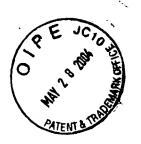


FIG. 11



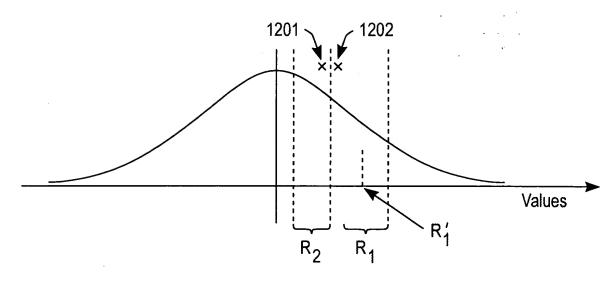


FIG. 12



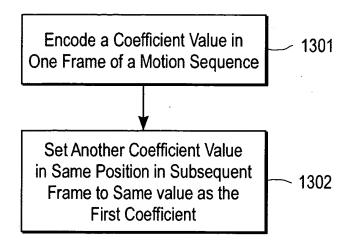


FIG. 13

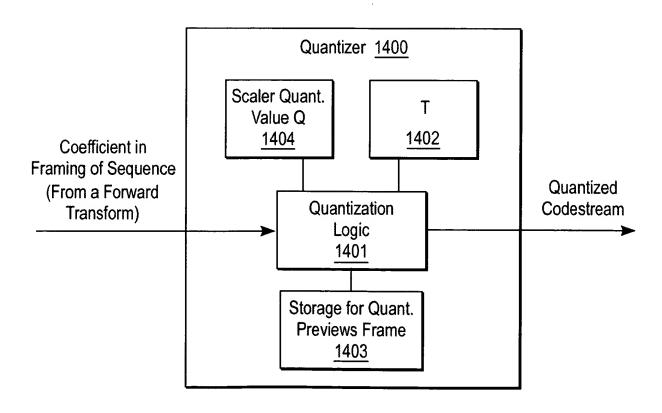


FIG. 14



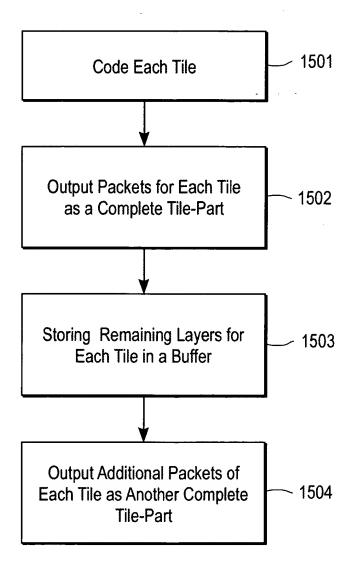
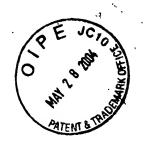


FIG. 15A



	CB0	CB1	CB2	CB3
Layer 1				
Layer 2				
•				
•				
•				
l aver n				

FIG. 15B



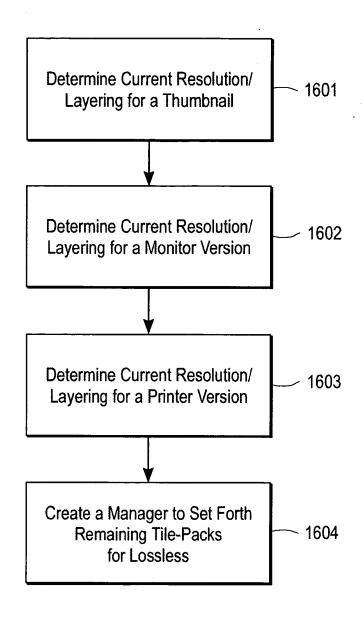


FIG. 16



0 0 0 0	0	0 0 0 0 0 0	0	0 0 0 0 0 0	1
0	0	0	1	1	1
A = Lo	ssless	1	В	(
0 0 0 0 0 1	1	0 0 1 0 1	1	0 0 0 0 1 1	1
1	1	1	1	1	2
)			F	:
0 0 1	1	0 0 1 1	2	0 1 1 1 1	2
1	2	2	2	2	2
(3	1	Н	ĺ	

FIG. 17



0 1 1 1 1 2 2	2	1 1 1 1 1 2	2	2 2	2			
J	J	!	<	l	-			
1 1 2 1 1 2 2 2	2	1 1 2 2 1 2 2	2	1 1 2 2 2 2	3			
2	3	2	3	3	3			
N	1	ı	V	()			
1 2 2 2 2 2	3	1 2 2 2 2 3	3	2 2 2 2 2 3	2			
3	3	3	3	3	3			
F		(2	R				

FIG. 18



0 0 0 0	0	2	0 2 2 2	3	all	0 2 2 2	3	all			
2)	3	2	!	all	4	4	all			
	Lumir	nance		Chrom	ninance	Chrominance					

FIG. 19



2000

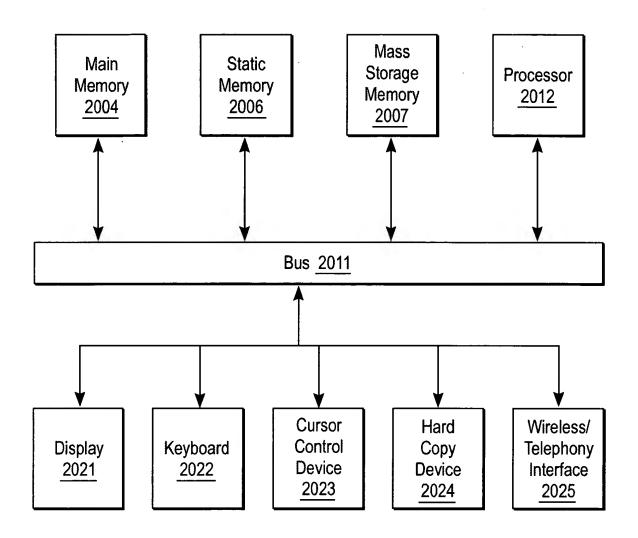


FIG. 20



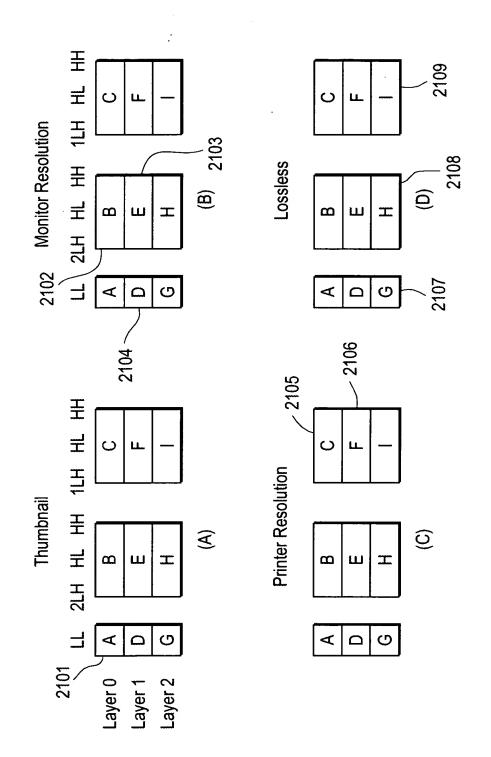


FIG. 21



			0			3			8
	0	0	0	1	1	3	4	4	8
0	0	0	0	1	1	3	4	4	8
0	0	0	0	1	1	3	4	4	8
0	0	0	0	1	1	3	4	4	8
0	0	0	0	1	1	3	4	4	8
0	2	2	6	7	7	10	11	11	15
5	9	9	13	14	14	17	18	18	22
12	16	16	20	21	21	24	25	25	29
19	23	23	27	28	28	31	32	32	36
26	30	30	34	35	35	38	39	39	42
33	37	37	40	41	41	43	44	44	45
3LL	3HL	3LH	3НН	2HL	2LH	2HH	1HL	1LH	1HH

FIG. 22

				1				1			2				2				2
		1		1		1		1		2	2		2		2		2		2
0		1		1		1		1		2	2		2		2		2		2
0		1		1		1		1		2	2		2		2		2		2
0		1		1		1		1		2	2		2		2		2		2
0		1		1		1		1		2	2		2		2		2		2
0		1		1		1		1		2	2		2		2		2		2
0		1		1		1		1		2	2		2		2		2		3
0		1		1		1		3		3	3		3		3		3		3
0		3		3		3_		3		3	3		3		3		3		3
0		3		3		3		3		3	3		3		3		3		3
0		3		3		3		3		3	3		3		3		3		3
3LL	5	HL,L	4	5HH	4	HL,LF	ł	4HH	3	HL,LF	знн	2	HL,LH	1 2	2HH	1	HL,LH	Η .	1HH

FIG. 23



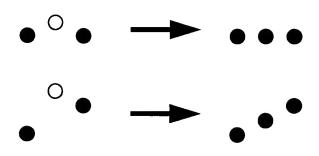
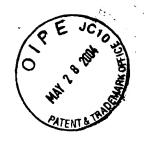


FIG. 24



Typical Decode of Color Images

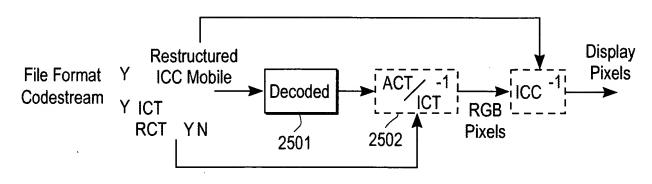
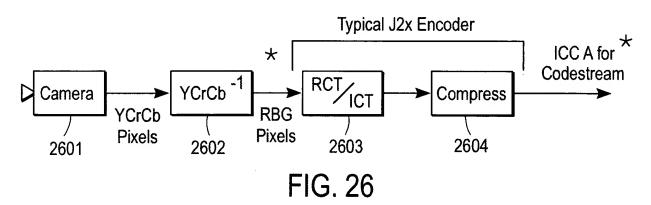


FIG. 25

Dumb Camera Encoder



Simple Camera Encoder

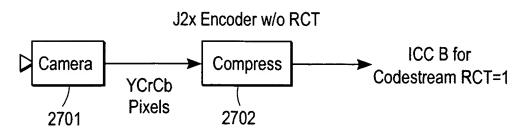


FIG. 27



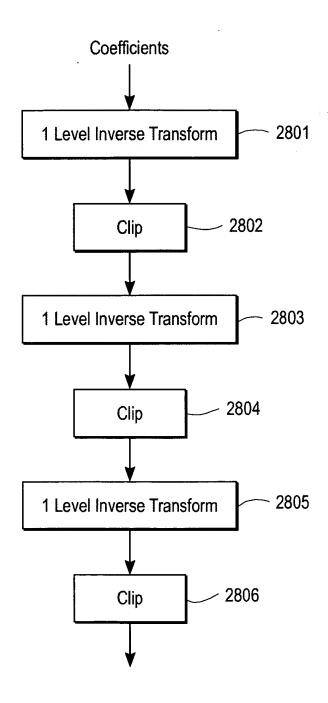


FIG. 28